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	NEW APPLICATION FEE TRANSMITTAL				Attorney Docket No.		1293.1069D/MDS		
					Application Number		• -unassigned		
					Filing Date		May 24, 200		
A) (C							Hyun-kwon CHUNG et		
AMC	AMOUNT ENCLOSED \$1,722.00								
	-	T	FEE (· · · ·		ATION (fees effective 10/01/97)			2882
CI	AIMS	(1) FOR	(2) NUMBE	R FILED	(3) NUMBER EXT			(5) CALCULATIONS
69 68		TOTAL C	LAIMS	73	- 20 =	53	X \$ 18.00) =	\$ 954.00
c		INDEPEN	DENT CLAIMS	4	- 3 =	1	X \$ 78.00) =	78.00
į. S	MULTIPLE DEPENDENT CLAIMS (any r			number; if ap	pplicable)	+ \$260.00) =		
P T				_		BAS	SIC FILING F	EE	690.00
						Total	of above Calculati	ions =	\$ 1,722.00
		Surcharge	for late filing fee,	Statement or Po	ower of Attor	rney (\$130.00)			+
		Reduction	by 50% for filing t	by small entity	(37 CFR 1.9	, 1.27 & 1.28).			-
				**,,	<u></u>	TOTA	AL FILING FI	EE =	\$ 1,722.00
		Surcharge	for filing non-Engl	ish language ap	pplication (\$1	30.00; 37 CFR 1.52(c	i))		+
		Recordatio	n of Assignment (\$	640.00; 37 CFF	R 1.21(h)(1))	T			.00
		<u> </u>	····			TO'	TAL FEES DU	JE =	\$ 1,722.00
				METH	OD OF	PAYMENT			<u>.</u>
[X]	Check en	closed as p	ayment.						
[]	Charge "	TOTAL FE	ES DUE" to the	ne Deposit A	ccount No	o., below.			
[]	[] No payment is enclosed and no charges to the Deposit Account are authorized at this time.								
				GENERA	L AUTE	IORIZATION	T		
[X]	[X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:								
	De	eposit Acco	ount No.	19-3935					
	De	eposit Acco	ount Name	STAAS &	HALSEY	LLP			
[X]	[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of an such related application.								
SUBMITTED BY: STAAS & HALSEY LLP									
Typed Name Michael D. Stein					Reg. No.	37,24	40		
Signature White Date				\supset		Date	3	5/24/00	

CONTINUING (1.53(b)) UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for continuing applications under 37 CFR 1.53(b))

Attorney Docket No. 1293.				
First Nan	ned Inventor:	Hyun-kwon CHUNG et al.		
Title:		R STORING REAL TIME ION INFORMATION, METHOD, AND ING AND REPRODUCING IN REAL		

TIME, AND FILE OPERATING METHOD USING THE SAME

Express Mail Label No.

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AFF	m			

Assistant Commissioner for Patents ADDRESS TO:

	See MPEP chapter 600 concerning utility patent application contents.	Box Patent Application Washington, DC 20231			
1. [X]	Fee Transmittal Form	0			
2. [X]	Specification, Claims & Abstract [Total Pages: 39]				
3. [X]	Drawing(s) (35 USC 113) [Total Sheets: 11]				
4. [X]	Oath or Declaration				
5. []	This application is filed by fewer than all the inventors named in the prior non-provisional application. a. [] DELETE the following inventor(s) named in the prior non-provisional application:				
	b. [] The inventor(s) to be deleted are set forth on a separate s	neet attached hereto.			
6. [X]	Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
7. []	Microfiche Computer Program (Appendix)				
8. []	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies				
	ACCOMPANYING AP	PLICATION PARTS			
9. []	Assignment Papers (cover sheet & document(s))				
10. []	37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney				
11. []	English Translation Document (if applicable)				
12. [X]	Foreign priority benefit under 35 U.S.C. §119 is claimed. a. [X] Certified Copy of Priority Document(s) filed in prior application No. 09/304,279. b. [] Certified Copy of Priority Document(s) enclosed. c. [] Certified Copy of Priority Document(s) to follow.				
13. [X]	Information Disclosure Statement (IDS)/PTO-1449 [] Copies	s of IDS Citations			
14. [X]	Preliminary Amendment a. [X] enclosed herewith. b. [] incorporated herein (see Box 18).				
15. [X]	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
16. []	Small Entity Statement(s) [] Statement filed in prior appli	cation, status still proper and desired.			
17. []	Other:				



•	S&H Form: PTO/SB/05 (4/98)						
	18. CONTINUING APPLICATION, check appropriate box and supply the requisite information below:						
	[] Continuation [X] Divisional [] Continuation-in-part (CIP) of prior application No: 09/304,279						
	Prior application information: Examiner: <u>UNASSIGNED</u>						
	Group/Art Unit: 2754						
	* * *						
	Preliminary Amendment:						
	[X] Cancel in this application original claims 1-37, 63-92 and 94 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)						
	[X] Amend the specification by inserting before the first line the sentence:						
Black.	This application is a <u>divisional</u> of application number <u>09/304,279</u> , filed <u>May 3, 1999</u> , now <u>pending</u>						
then the training	19. NEW CORRESPONDENCE ADDRESS * CUSTOMER NO. 21,171						
المار المارية	STAAS & HALSEY LLP						
- (SA	700 Eleventh Street, N.W. Suite 500						
#	Washington, DC 20001						
- գլույլ, <u>(Լուստ</u> Սարի գույլի	Telephone: (202) 434-1500						
\$:1 z:1	Facsimile: (202) 434-1501						

20. SIGNATURE OF ATTORNEY OR AGENT REGISTRATION NO. 37,240 Michael D. Stein DATE

SIGNATURE © 1998 Staas & Halsey

NAME

The first sent to the first term

[Page 2 of 2]

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